Livingston Field Office Technical Guide Section II-A April 2002

#### Water Features

#### Sumter County, Alabama

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

	1	1	Water table			Ponding	Flooding		
and soil name	  Hydro-   logic    group	Month   	Upper     limit	Lower limit	Surface    water     depth	Duration	Frequency   	   Duration   	Frequency   
	¦	¦	Ft	Ft	Ft		¦		 
AmA:									
Alamuchee	B				1 1				
		January	3.0-5.0				None	Brief	Frequent
			3.0-5.0				None	Brief	Frequent
		March	3.0-5.0				None	Brief	Frequent
		April	3.0-5.0	>6.0			None	Brief	Frequent
		December	3.0-5.0	>6.0			None	Brief	Frequent
Mooreville	l C	 					1		 
		January	1.5-3.0	>6.0			None	Brief	Frequent
		February	1.5-3.0	>6.0			None	Brief	Frequent
		March	1.5-3.0	>6.0			None	Brief	Frequent
AnA:		 					l I	 	 
Annemaine	i c		i		i		i	İ	i I
	İ	January	11.5-2.5	>6.0	i i		None	   Very brief	Occasional
	i		11.5-2.5		i i		None	Very brief	Occasional
	i	March	11.5-2.5		i i		None	Very brief	Occasional
BqA:	1	[ [					1	1	 
Bigbee	I A		i		iii			i	i I
219200	1 21	January	3.5-6.0	>6.0	i i		l None	l Brief	   Occasional
	i		13.5-6.01		i i		None	Brief	Occasional
	i	March	13.5-6.01				None	Brief	Occasional
	i	I	1 0.0	/0.0			None	l Dilci	Occasional
CaA:	i		i		i		i		1
Cahaba	i B	i i	į i		į i		i	i	I
	i	January	i i		i i		None	   Very brief	Occasional
	i	February	i i		i i		None	Very brief	Occasional
	i	November	i i		i i		None	Very brief	
	i	December	i i		i i		None	Very brief	Occasional
	i		i i		i				

			Water table		Į.	Ponding	Flooding		
Map symbol and soil name	  Hydro-  logic  group		Upper   limit 		  Surface    water     depth			Duration	Frequency
			-¦   Ft	Ft	Ft		·		i
OkE2:				l					
Demopolis	C			l					
	1	Jan-Dec					None		None
Kipling	I D	1		 					
KIPIIIIG	I D	  January	1.5-3.0	I 11.5-3.5			None		None
	i	February					None		None
	i	March	11.5-3.0				None		None
	i	İ	İ		i i		i i		İ
DsB:	1	1	1		1 1		1		1
Demopolis	C	1					1		
	!	Jan-Dec					None		None
Sumter	C	1							
Sumcer	C	  Jan-Dec		 			None		None
		Jan-Dec	1	 			I NOTIE I		I None
EsA:	i	İ	i	! 	i		i		i
Escambia	i c	i	i		i i		i i		i
	i	January	11.5-2.5	,   >6.0	i i		None		None
	i	February			i i		None		None
	i	March	11.5-2.5		i i		None		None
		December	1.5-2.5				None		None
			1	<u> </u>					1
GdE3:									
Gullied Land		  Jan-Dec		l i			l None l		None
		Jan-Dec					None		None
Demopolis	i c	İ	i	 	i i		1		
	i	Jan-Dec	i		i i		None		None
	i	İ	į		i i		i i		i
HoA:	1	1	1		1		1		1
Houlka	D								
	I	January	11.0-2.0				None	Long	Occasiona
	I	February					None	Long	Occasiona
	1	March	11.0-2.0	>6.0			None	Long	Occasiona
7. D			I						
KpA:			I						
Kipling	D	   Tanname	11 5 2 0	1 6 2 5			None		Non-
	1		1.5-3.0				None     None		None
	1	February  March	11.5-3.0				None		None
	I	Indicil	11.3-3.0	1 + . 0 - 3 . 5			I MOHE		I Mone

	 	 	Water table		 	Ponding	Flooding		
Map symbol and soil name	Hydro-  logic  group	Month 	Upper   limit 	Lower   limit 	Surface    water     depth	Duration	Frequency   	Duration	Frequency
r n 0 .	'		Ft	Ft	Ft		<u> </u>		
KpB2: Kipling	l I D			 					
1 3	į	  January	11.5-3.0	1.5-3.5	i i		None		None
		February	11.5-3.0	1.5-3.5			None		None
	ļ	March	1.5-3.0	1.5-3.5			None		None
KuC:	 	 	l I	 					I
Kipling	l D	1	i	' 	i i		i		İ
1 3	į	  January	11.5-3.0	1.5-3.5	i i		None		None
		February	11.5-3.0	1.5-3.5			None		None
	I	March	1.5-3.0	1.5-3.5			None		None
Urban Land		 		 					1
orban Eana	İ	Jan-Dec					None		None
T. D.	1						!		I
LvB: Luverne	l C	 	l I	 			1 1		
Laveline	1	  Jan-Dec		' 			None		None
	İ	İ	İ	İ	i i		i i		İ
LvE:	l I C								
Luverne	1	  Jan-Dec		 			None		None
	İ	İ	i	İ	i i		i i		İ
MaA:									
Mayhew	l D	  January	0.0-1.0	 			None		None
		February	10.0-1.0				None		None
		March	0.0-1.0				None		None
	ļ						!		1
MnA: Minter	l I D		1	 					
Mincer		  January	0.0-1.0	   >6 0			None	Long	Frequent
		February	1	1			None	Long	Frequent
		March	i	 	i i		None	Long	Frequent
		April	i		i i		None	Long	Frequent
		November	0.0-1.0	1	i i		None		None
	i İ	December	0.0-1.0	•	i i		None	Long	Frequent
Nap .	1						1		1
OkB: Okolona	l I D	 	1	 					1
0.1010114	ا ت	  January	4.0-6.0	i   >6.0			None		None
		February					None		None
	İ	March	14.0-6.0		· i		None		None
	İ		i		į i				1

	T I	[ [	Water table		 	Ponding	Flooding		
and soil name	Hydro-  logic  group	Month   		Lower   limit 	Surface    water     depth	Duration   	Frequency         	Duration	Frequency   
	¦	¦	-¦	Ft	Ft	 	¦		¦
PIT:	I		1		1 1		1		1
Pits			1	l					1
	ļ.	Jan-Dec					None		None
SaA:		1		 	1 1	 			1
Savannah	i c		i	i I	i	! 			i
	İ	  Januarv	11.5-3.0	1.5-3.5	i i	, 	None		l None
	i	February					None		l None
	i	March	11.5-3.0				None		l None
	i				i i	' 	10110		
SaB:	i	i	i		i i		i i		i
Savannah	I C	İ	İ	İ	į į		i i		İ
	İ	January	11.5-3.0	1.5-3.5	i i		None		None
	1	February	1.5-3.0	1.5-3.5			None		None
		March	1.5-3.0	1.5-3.5			None		None
	I		1		1 1		1		
bB:			1	l	1 1				1
Savannah	C		1				1		
		January	1.5-3.0	1.5-3.5			None		None
		February	1.5-3.0	1.5-3.5			None		None
	I	March	1.5-3.0	1.5-3.5			None		None
Urban Land	!					 			1
Olban Land		  Jan-Dec					None		None
IP									1
SmB: Smithdale			1						1
Smithdaie	B	I Tan Dag	-	  -		 	None		None
		Jan-Dec					None		None
rA:	l I	I I	l I	 	1	 			I I
Sucarnoochee	D	1	i	l I		! 			1
Sucarnoochee		  January	0.5-1.5	1 1 >6 0		 	None	Brief	Frequent
		February			i i	 	None	Brief	Frequent
		March	1			 	None	Brief	Frequent
		April	i	' 	i i		None	Brief	Frequent
	i	November	0.5-1.5		i i		None		None
	i	December	10.5-1.5		i i	, 	None	Brief	Frequent
	i		1		i	! 	l Rone l	DIICI	IICquene
uB2:	i	i	i				'		i
Sumter	i c	i	i		į i		į i		i
	i	Jan-Dec			i i		None		None
	į	1	1		ı i		ı i		
uC2:	1		1		ı i		į i		1
Sumter	C		1		ı	l	l İ		
	1	Jan-Dec					None		l None

			Water	table		Ponding	Ī	Flooding	
and soil name	  Hydro-  logic  group			Lower   limit 			Frequency	Duration	Frequency
		! !	Ft	   Ft	Ft				
SvB: Sumter	     C 	      Jan-Dec		       <b></b> -		   	     None		     None
TrB: Troup	   A 	    Jan-Dec		     			     None		     None
TSE: Troup	     A 	      Jan-Dec		     			     None		     None
Smithdale	   B 	    Jan-Dec		   		   	   None	   	   None
TuB: Typic Udorthents, Loamy	   	    Jan-Dec		     			     None		     None
VaA: Vaiden	     D						   		 
		November	1.0-2.0	>6.0   >6.0   >6.0	         	     	None   None   None   None   None	     	None   None   None   None   None
WcB: Wilcox	i 	      January  February  March	1.5-3.0  1.5-3.0	1.5-3.0  1.5-3.0		   	None None None	     	None   None   None
	 	April 	11.5-3.0	1.5-3.0 		 	None	 	None

		Water	table		Ponding	Flooding		
  Hydro-	   Month	Upper	Lower	  Surface	Duration	  Frequency	Duration	Frequency
logic		limit	limit	water				
group		1	[	depth		!		1
	 	_    Ft	   Ft	   Ft		·	 	·
I	I	1	I	1 1		1 1		1
D	İ	İ	İ	i i		į į		İ
	January	1.5-3.0	1.5-3.0			None		None
	February	1.5-3.0	1.5-3.0			None		None
	March	1.5-3.0	1.5-3.0			None		None
	April	1.5-3.0	1.5-3.0			None		None
l C				 				
ļ	Jan-Dec					None		None
 	 		[ [					1
	logic  group 	logic    group	Hydro-  Month   Upper   logic   limit	logic     limit   limit	Hydro-	Hydro-	Hydro-  Month   Upper   Lower   Surface  Duration   Frequency   logic     limit   limit   water	Hydro-   Month   Upper   Lower   Surface   Duration   Frequency   Duration   logic     limit   limit   water